


USED ON

MODEL	SECTION	QUAN.

TMA-40K	
LIST NO.	REV.

BAL. OUTPUT METERING KIT
(TITLE)

LIST SECTIONS

- 1. ELECTRICAL / MECHANICAL (PG.1)
- 2. HARDWARE (PG.2)
- 3. RAW MATERIALS (PG.3)
- 4. SUPPORTING DRAWINGS (PG.4)
- 5. SPECIFICATIONS (PG:4) REQ.
- 6. LOOSE ITEMS NONE REQ.
- 7. PARTS PECULIAR NONE REQ.

TYPED 2/21/62
 FORMAT 16
 CHECKED [signature]
 APPROVED [signature] [signature] [signature]

MATERIAL LIST

REV

A B C

MODEL TMA-40K

SHEET 1 OF 4

QUAN. PER UNIT	PART NO.	DWG. REV.	DWG. SIZE	DESCRIPTION ELECTRICAL/MECHANICAL	REF.	LOCATION		SYMBOLS
						USED ON	QUAN.	
4	GA-100		1	Gasket, Bowl Stud		A-2392	4	
24	GA-104		1	Gasket, Bowl Mounting Bolt		A-2392	24	
2	GA-139		1	Gasket, Bowl		A-2392	2	
2	MR-159		2	Meter, RF, 0-10 Amp		A-2392	2	
2	MS-1668		2	Sideplate		A-2392	2	
1	MS-1673		4	Cover		A-2392	1	
2	NS-123		2	Bowl, Insulator		A-2392	2	
1	PX-644		4	Panel, Meter Mounting	LD-711	A-2392	1	
1	PX-645		4	Plate, Output Bowl Mounting		A-2392	1	
2	SM-147		1	Stud		A-2392	2	
2	SM5020BS6.875		1	Stud, 6-7/8" Long				

MATERIAL LIST				REV	MODEL TMA-40K												SHEET 2 OF 4	
QUAN. PER UNIT	PART NO.	DWG. REV.	DWG. SIZE	DESCRIPTION HARDWARE	REF.	LOCATION		SYMBOLS										
						USED ON	QUAN.											
8	FW06HBN		1	Washer, Flat		A-2392	8											
16	FW08HBN		1	Washer, Flat		A-2392	16											
24	FW25HBN		1	Washer, Flat		A-2392	24											
16	FW50HBN		1	Washer, Flat		A-2392 SM5020 Mtg.	12 4											
4	LWE25MRN		1	Washer, Lock, External		A-2392	4											
4	LWI08MRN		1	Washer, Lock, Internal		A-2392	4											
12	LWS25MRN		1	Washer, Lock, Split		A-2392	12											
10	LWS50MRN		1	Washer, Lock, Split		A-2392 SM5020 Mtg.	6 4											
20	NT-129-832-4		2	Nut, Swage		MS-1668 MS-1673	6 8											
12	NTH2520BN14			Nut, Hexagon		A-2392	12											
16	NTH5020BN24		1	Nut, Hexagon		A-2392 SM-147 SM5020 Mtg.	10 1 4											
20	SCBP0832BN9		1	Screw, Machine		A-2392	20											
12	SCHH2520BN22		1	Bolt, Hexagon Head		A-2392	12											
4	TE-141-4		1	Terminal, # 1/4		CA-412	1											
4	TE-179-1		1	Terminal, # 1/2		CA-412	1											

MATERIAL LIST

REV

A B C

MODEL TMA-40K

SHEET 3 OF 4

QUAN. PER UNIT	PART NO.	DWG. REV.	DWG. SIZE	DESCRIPTION RAW MATERIALS	REF.	LOCATION		SYMBOLS
						USED ON	QUAN.	
X	BS-101		1	Solder, Silver		SM-147		
22"	PX-370-8-7		2	Sleeving, Teflon		CA-412	22	
24"	TU-100-2N		1	Tubing, Copper, 1/8 D.		CA-412	24	

MATERIAL LIST

REV

A B C

MODEL TMA-40K

SHEET 4 OF 4

QUAN. PER UNIT	PART NO.	DWG. REV.	DWG. SIZE	DESCRIPTION SUPPORTING DRAWINGS	REF.	LOCATION		SYMBOLS
						USED ON	QUAN.	
1	A-2392			TMA-40K Assembly				
2	CA-412-12-4.00			Cable, Jumper, 4" Long		A-2392	2	
2	CA-412-12-8.00			Cable, Jumper, 8" Long		A-2392	2	
1	LD-711			Engraving, Meter Panel	PX-644	A-2392	1	
1	S822			SPECIFICATIONS Test Proc			1	

REVISION SHEET

THE TECHNICAL MATERIEL CORP.
MAMARONECK NEW YORK

TMA-40K

MODEL TMA-40K

PROJECT NO. _____

DATE	REV.	PAGE	EMN #	DESCRIPTION	CHK.	APP.
2/27/62	A	1	6468	Chg. quan. GA-100, from 8 to 4. Chg. quan. GA-139 from 4 to 2. Chg. quan. NS-123 from 4 to 2. Chg. quan. SM-147 from 4 to 2. Delete 1 ea. PX-646. (Deleted) Add 2 ea. SM5020BS6.875.		
		2		Chg. quan. FW08HBN from 32 to 16. Chg. quan. FW25HBN from 46 to 24. Chg. quan. FW50HBN from 24 to 16. Chg. quan. NTH2520BN14, from 24 to 12. Chg. quan. NTH5020BN24 from 24 to 16. Chg. quan. SCHH2520BN22 from 24 to 12. Add 8 ea. FW06HBN. Add 4 ea. LWI08MRN. Add 16 ea. LWE25MRN. Add 10 ea. LWS50MRN. Add 20 ea. SCBP0832BN8. Delete 36 ea. LWE08MRN.		
12/20/63	B	2	10570	Delete 24 ea. LWS25MRN. <u>Delete 36 ea. SCBS0832BN9</u> Revised Sheet 2 per EMN.		16
7/21/64	C	----	11856	Revised title sht. & sht. 4 per EMN (5822)		16